

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1107	704/243	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 14:56
L2	77	l1 and ((combin\$3 or group\$3 or collect\$3 or concatenat\$3 or join\$3 or tie or tying) with model with (coefficient or value or weight or percent or variable or score))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 14:57
S1	1516	(speech with recogni\$4) and (language adj model) and (combin\$3 or compound\$3 or conjoin\$3 or unit \$3 or merg\$3 or select\$3 or choos \$3 or pick\$3) with (multiple or plurality or various or two or three or "2" or "3" or numerous or many or several or variety or diverse or assorted)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 21:14
S2	1076	S1 and (((error or accuracy or confidence or recognition) with (rate or percentage or probability or value or weight or score)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 21:17

S3	222	S2 and ((choos\$3 or pick\$3 or determin\$3 or decid\$3 or verif\$4 or select\$3) with (percent\$3 or probabilit\$3 or rate or value or confidence or score or coefficient) with (language adj model))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 21:18
S4	50	S3 and (("N-best" or "N-gram" or probability) with list)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 21:18
S5	7	(speech with recogni\$4) and (language adj model) and (combin\$3 or compound\$3 or conjoin\$3 or unit \$3 or merg\$3) with (multiple or plurality or various or two or three or numerous or many or several or variety or diverse or assorted) with (different) with (domain or application or area or topic or expertise or specializ\$5 or dedicat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 20:56

S6	7	(speech with recogni\$4) and (language adj model) and ((combin\$3 or compound\$3 or conjoin\$3 or unit \$3 or merg\$3) with (multiple or plurality or various or two or three or numerous or many or several or variety or diverse or assorted) with (different) with (domain or application or area or topic or expertise or specializ\$5 or dedicat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 20:57
S7	72	(speech with recogni\$4) and (language adj model) and ((combin\$3) with (multiple or plurality or various or two or three or numerous or many or several or variety or diverse or assorted) with (language adj model))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 20:57
S8	66	S7 not (S4 or S5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 10:01

S9	553	(speech with recogni\$4) and ((language or HMM or markov or stochastic or probabilistic or speech or recognition) adj model) and ((combin\$3 or compound\$3 or conjoin\$3 or unit \$3 or merg\$3) with (multiple or plurality or various or two or three or numerous or many or several or variety or diverse or assorted) with model)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 21:16
S10	474	S9 not (S4 or S5 or S7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 21:17
S11	369	S10 and (((error or accuracy or confidence or recognition) with (rate or percentage or probability or value or weight or score)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 21:17
S12	201	S11 and ((choos\$3 or pick\$3 or determin\$3 or decid\$3 or verif\$4 or select\$3) with (percent\$3 or probabilit\$3 or rate or value or confidence or score or coefficient) with (model))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 21:18

S13	15	S12 and (("N-best" or "N-gram" or probability) with list)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 21:22
S14	186	S12 not S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 17:07
S15	2	"5839106".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 10:01
S16	1	10/812561	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 13:40
S17	174	(language adj model) and (speech adj recognition) and (word with error with rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 17:10
S18	146	S17 and (sub\$3 or delet\$3 or insert \$3 or total)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 17:12
S19	118	S18 and (word adj error adj rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 17:12
S20	16	S19 and ((sub\$3 or delet\$3 or insert \$3) with (total))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 17:13

S21	1927	704/270.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 11:48
S22	6	S21 and ((dialog\$3 or application or interface or object) with (tree or node or hierarchy or tier or level or stage or phase) with (domain or topic or area or field or category or class or classification) with (terminology or phrase or grammar or phoneme or vocabulary or word or utter\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 11:50

4/ 10/ 2008 3:51:29 PM

C:\ Documents and Settings\ JHernandez1\ My Documents\ EAST\ Workspaces  
\ combine\_languagemodels.wsp